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TO: Commissioner of Patents
FROM: Karen K. Varley; Registration Number: 45,751
RE: Serial Number: 10/817,483
Attorney Docket Number: 0803R
DATE: January 13, 2006 FAX NUMBER: 571-273-8300
NUMBER OF PAGE(S) FOLLOWING THIS SHEET: 7

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Attorney Docket Number: 0803R; Serial Number: 10/817,483

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/817,483	RECEIVED CENTRAL FAX CENTER JAN 13 2006
	Filing Date	April 2, 2004	
	First Named Inventor	Jeffrey E. Habben	
	Art Unit	1638	
	Examiner Name	Not Known	
Total Number of Pages in This Submission	7	Attorney Docket Number	0803R

ENCLOSURES (check all that apply)		
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Printed Name	Karen K. Varley		
Date	January 13, 2006	Reg. No.	45,751

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JAN 13 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/817,483 Confirmation No. 3903
Applicant : Jeffrey E. Habben, et al.
Filed : April 2, 2004
TC/A.U. : 1638
Examiner : Not Known
Docket No. : 0803R
Customer No. : 27310
Title : Modulation of Cytokinin Activity in Plants

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**FILING OF AN INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97**

Attached is a list of documents on form PTO-1449.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Any foreign patents or non-patent literature documents are attached except those that were supplied in, or cited by the Office during prosecution of, parent Application No. 09/545,334, filed April 7, 2000. Since the benefit of this application was claimed under 35 USC 120, no copies need to be furnished in accordance with 37 CFR §1.98(d); however, copies will be furnished on request.

Serial No. 10/817,483
TC/A.U. 1638

This statement is being filed within the time period specified in 37 CFR
§1.97(b). No fee is required.

Respectfully submitted,

Karen K Varley

Karen K. Varley
Agent for Applicant(s)
Registration No. 45,751

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PTO/SB/08A (07-05)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/817,483
Filing Date	April 2, 2004
First Named Inventor	Jeffrey E. Habben
Art Unit	1638
Examiner Name	Not Known
Attorney Docket Number	0803R

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patent or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1	US-5,780,709	07/14/1998	Adams, et al.	
	A2	US- 5,177,307	01/05/1992	Houck, et al.	
	A3	US- 4,943,674	07/24/1990	Houck, et al.	
	A4	US- 6,229,066	05/08/2001	Morris, Roy O.	
	A5	US- 5,877,400	03-1999	Tomes, et al.	
	A6	US- 2004/0016016	01/22/2004		
	A7	US- 09/545,334		Habben, et al.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ² - Number ¹ - Kind Code ⁵ (if known)				
	A8	WO 91/01323	02-07-91			
	A9	WO 93/07272	04-15-93			
	A10	WO 99/06571	02-11-99			
	A11	WO 96/29858	10-03-96			
	A12	WO 04/000015	12-31-03			

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Sheet 2

of 3

Complete if Known

Application Number	10/817,483
Filing Date	April 2, 2004
First Named Inventor	Jeffrey E. Habben
Art Unit	1638
Examiner Name	Not Known
Attorney Docket Number	0803R

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A13	CHEIKH, N. and R.J. JONES. "Disruption of maize kernel growth and development by heat stress"; Plant Physiol. 106: 45-51 (1994)	
	A14	DIETRICH, J., et al.; "Changes in cytokinins and cytokinin oxidase activity in developing maize kernels and the effects of exogenous cytokinin on kernel development"; Plant Physiol. Biochem. 33(3): 327-336 (1995)	
	A15	GAN, S. and R.M. AMASINO; "Inhibition of leaf senescence by autoregulated production of cytokinin"; Science; 270: 1986-1988 (1995)	
	A16	LEJEUNE, P., et al.; "Hormonal control of ear abortion in a stress-sensitive maize (zea mays) inbred"; Aust. J. Plant Physiol.; 25: 481-488 (1998)	
	A17	MORRIS, R.O., et al.; "Isolation of a gene encoding a glycosylated cytokinin oxidase from maize"; Biochemical and Biophysical Research Communications; 225: 328-333 (1999)	
	A18	RIOU-KHAMLICHI, C., et al.; "Cytokinin activation of Arabidopsis cell division through a D-type cyclin"; Science; 283: 1541-1544 (1999)	
	A19	JONES, R.J. and B.M.N. SCHREIBER; "Role and function of cytokinin oxidase in plants"; Plant Growth Regulation; 23(1-2): 123-134 (1997)	
	A20	HOUBA-HERIN, N., et al.; "Cytokinin Oxidase from Zea Mays: purification, cDNA cloning and expression in moss protoplasts"; The Plant Journal; 17(5): 615-628 (1999)	
	A21	RINALDI, A.C. and COMANDINI, O.; "Cytokinin oxidase: new insight into enzyme properties"; Trends in Plant Science; v.4(4): 127-128 (1999)	
	A22	MORRIS, R.O., et al.; "Isolation of a gene encoding a glycosylated cytokinin oxidase from maize"; GenBank Accession AF044603 (1999)	
	A23	VANTOAL, et al.; "Improved biomass production and abiotic stress tolerance of transgenic Arabidopsis containing an autoregulated cytokinin biosynthesis gene"; Plant & Animal Genome VII Conference; 1999	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 3 of 3

Complete if Known

Application Number	10/817,483
Filing Date	April 2, 2004
First Named Inventor	Jeffrey E. Habben
Art Unit	1638
Examiner Name	Not Known
Attorney Docket Number	0803R

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A24	ROECKEL, et al.; "Effects of seed-specific expression of cytokinin biosynthetic gene on canola and tobacco phenotypes"; Transgenic Research; 6: 133-141 (1997)	
	A25	MA QING-HU, et al.; "Seed-specific expression of the isopentenyl transferase gene (ipt) in transgenic tobacco"; Aust. J. Plant Physiol.; 25: 53-59 (1998)	
	A26	ROECKEL, et al.; "Phenotypic alterations and component analysis of seed yield in transgenic Brassica napus plants expressing the lz5 gene"; Physiol. Plant 243-249 (1998)	
	A27	KAMINEK, M.; "Progress in cytokinin research"; Trends in Biotechnology; 6: 159-164 (1992)	
	A28	TAKEI, et al.; Journal of Biological Chemistry; 276(28): 26405-26410 (2001)	
	A29	KUSABA, et al.; Plant Physiology; 116(2): 471-476 (1998)	
	A30	BINNS; Annu. Rev. Plant Physiol. Plant Mol. Biol. 45: 173-198 (1994)	
	A31	COMMENN, et al.; The Plant Cell; 6: 1789-1803 (1994)	
	A32	The Arabidopsis Genome Initiative; Nature; 408 (14 Dec): 796-815 (2000)	

Examiner Signature		Date Considered	
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